

LED Lamps

Indoor Reflector - Performance Series BR40



High-Powered Performance

Topaz's Performance Series LED BR40 Reflector lamps combine our latest LED-energy saving technology with our highest color rendering of >90 CRI. A high quality, long lasting alternative to traditional incandescent and halogen floods, these powerful lamps are ENERGY STAR® Certified and meet the requirements of California's Title 20 regulations. Ideal for use in track lighting, recessed downlighting & floodlight applications.

FEATURES

- 90 CRI provides exceptional color rendering
- Dimmable down to 5% of total light output
- Approximately 90% energy savings over halogen reflectors
- ENERGY STAR Certified
- T20: Can be used to comply with California Energy Commission's Lighting Appliance Efficiency Regulations
- T24 JA8: 2700K, 3000K, and 4000K models can be used to comply with California Energy Commission's High Efficacy LED light source requirements

SUGGESTED APPLICATIONS

- Track lighting, recessed downlighting
- Residential, multi-family, and office buildings





Job Name/Title: _____ Catalog Number _____

Contractor: _____ Notes: _____

LED Lamps Indoor Reflectors - Performance Series BR40

GENERAL SPECIFICATIONS

Input Voltage, Frequency: 120V, 60Hz
Power Factor, THD %: >0.9, <20%
CRI: 90
Functional Life (L70): 25,000 Hours
Location Rating: Damp
Ambient Operating Temperature: -4°F to 113°F
Lens Type: Shatter-resistant plastic



ITEM SPECIFICATIONS / ORDER INFO

Catalog Number	Order Code	UPC	Wattage	CCT	PK-QTY	MOL (A)	MOD (B)	Weight
LBR40/13/927/D-46	73341	751338033740	13W	2700K	1/6	6.5"	5.0"	.36 Lbs.
LBR40/13/930/D-46	73342	751338033931	13W	3000K	1/6	6.5"	5.0"	.36 Lbs.
LBR40/13/940/D-46	73343	751338033948	13W	4000K	1/6	6.5"	5.0"	.36 Lbs.
LBR40/13/950/D-46	73344†	751338033955	13W	5000K	1/6	6.5"	5.0"	.36 Lbs.

DIMENSIONS

† Not for sale in residential new construction in California.

SPECIFICATIONS

Catalog Number	Input Current	Lumens	Lumens Per Watt	CBCP (cd)	Beam Angle	Base	Replacement Wattage	Dimmable ¹	Enclosed Fixture Rating	ENERGY STAR®
LBR40/13/927/D-46	90mA	1,075	83	390	103°	E26	85W	Y	Not Suitable	Y
LBR40/13/930/D-46	90mA	1,075	83	390	103°	E26	85W	Y	Not Suitable	Y
LBR40/13/940/D-46	90mA	1,075	83	390	103°	E26	85W	Y	Not Suitable	Y
LBR40/13/950/D-46	90mA	1,075	83	390	103°	E26	85W	Y	Not Suitable	Y

ENERGY SAVINGS

	LED Wattage	Incandescent Replacement Wattage	Watts Saved	Yearly Savings	5 Year Savings
Based on 6 hours/day and \$0.11/kWh	13W	85W	72W	\$17.34	\$86.70

NOMENCLATURE

Example: LBR40/13/927/D

LBR40 LED Lamp BR40 Shape	13 Wattage	9XX 90 CRI and: 2700K CCT (Soft White) 3000K CCT (Warm White) 4000K CCT (Cool White) 5000K CCT (Daylight)	D Dimmable
--	----------------------	---	----------------------

NOTES:

¹Dimming - This lamp is designed to be compatible with most leading-edge or incandescent style rotary or slide type dimmers. (Dimming range 100% - 5%) Performance may vary depending on dimmer. For an up to date dimmer list visit www.topaz-usa.com/led-dimmer-compatibility.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This product comes with a 5 year free replacement warranty from the date of purchase. For more information on the limited warranty visit www.topaz-usa.com.

Specifications subject to change without notice.

Revised July 2020